(FILE 'USPAT' ENTERED AT 09:19:29 ON 19 JUN 1998) 20915 S CLON? 690 S L1 (10A) (BOVINE OR COW OR SHEEP OR GOAT) 1 S L2 (10A) NUCLEAR TRANSFER 29 S NUCLEAR TRANSFER 3 S L4 (10A) (BOVINES OR COW# OR GOAT# OR SHEEP) 9 S L4 (10A) (BOVINE# OR COW# OR GOAT# OR SHEEP) L5 L6

=> d 13; d 16 1-9

L1

L2 L3

L4

1

- 1. 4,994,384, Feb. 19, 1991, Multiplying bovine embryos; Randall S. Prather, et al., 435/172.2, 172.3; 800/2, DIG.6; 935/53, 111 [IMAGE AVAILABLE]
- 1. 5,741,957, Apr. 21, 1998, Transgenic bovine; Herman A. Deboer, et al., 800/2; 435/69.1; 800/DIG.1; 935/60, 63 [IMAGE AVAILABLE]
- 2. 5,739,407, Apr. 14, 1998, Human .beta.-casein, process for producing it and use thereof; Sven Bergstrom, et al., 800/2; 426/580, 590, 648, 657, 801; 435/172.1, 172.3, 320.1; 530/361; 536/23.5, 24.1; 800/DIG.1; 935/60 [IMAGE AVAILABLE]
- 3. 5,633,076, May 27, 1997, Method of producing a transgenic bovine or transgenic bovine embryo; Herman A. DeBoer, et al., 435/172.3; 800/2; 935/52, 53 [IMAGE AVAILABLE]
- 4. 5,496,720, Mar. 5, 1996, Parthenogenic oocyte activation; Joan L. Susko-Parrish, et al., 435/377; 424/93.2; 600/33 [IMAGE AVAILABLE]
- 5. 5,453,366, Sep. 26, 1995, Method of cloning bovine embryos; Michele M. Sims, et al., 435/172.3; 800/2, DIG.4, DIG.6 [IMAGE AVAILABLE]
- 6. 5,160,312, Nov. 3, 1992, Cryopreservation process for direct transfer of embryos; Steven A. Voelkel, 600/34 [IMAGE AVAILABLE]
- 7. 5,096,822, Mar. 17, 1992, Bovine embryo medium; Charles F. Rosenkrans, Jr., et al., 435/388 [IMAGE AVAILABLE]
- 8. 5,057,420, Oct. 15, 1991, Bovine nuclear transplantation; Joseph M. Massey, 435/172.2, 172.3; 800/2, DIG.6; 935/53, 111 [IMAGE AVAILABLE]
- 9. 4,994,384, Feb. 19, 1991, Multiplying bovine embryos; Randall S. Prather, et al., 435/172.2, 172.3; 800/2, DIG.6; 935/53, 111 [IMAGE AVAILABLE]